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11042 U.S. PTO

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Please type a plus sign (+) inside this box → ☒

Approved for use through 10/31/2002 OMB 0651-0032
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PTO/SB/05 (03-01)

11042 U.S. PTO
09/915437

07/26/01

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. AUS9-2001-0301US1
First Inventor Sang Hoo Dhong et al
Title Method of Logic Circuit Synthesis and Design Using a Dynamic Circuit Library
Express Mail Label No. ET42007766209

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- ☐ Applicant claims small entity status.
See 37 CFR 1.27.
- ☒ Specification [Total Pages 20]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 5]
- Oath or Declaration [Total Pages 8]
 - ☒ Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - ☐ Computer Readable Form (CRF)
 - Specification Sequence Listing on:
 - ☐ CD-ROM or CD-R (2 copies); or
 - ☐ paper
 - ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- ☒ Assignment Papers (cover sheet & document(s))
- ☐ 37 CFR 3.73(b) Statement of Power of Attorney (when there is an assignee)
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. _____
Prior application information. Examiner _____ Group Art Unit. _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)	or	<input checked="" type="checkbox"/> Correspondence address below
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		Fax	512-327-2665

Name (Print/Type)	MARK E. McBURNEY	Registration No. (Attorney/Agent)	33,114
Signature	Mark E. McBurney	Date	7/24/01

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PTO/SB/17 (11-00)
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FEE TRANSMITTAL for FY 2001 <i>Patent fees are subject to annual revision.</i>		Complete if Known	
		Application Number	
		Filing Date	
		First Named Inventor	Sang Hoo Dhong <i>etal</i>
		Examiner Name	
		Group Art Unit	
TOTAL AMOUNT OF PAYMENT		(\$) 710.	
		Attorney Docket No.	AUS9-2001-0301US1

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																																																																																																	
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number 09-0447 Deposit Account Name IBM Corporation <input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		3. ADDITIONAL FEES																																																																																																																																																																																																																																																	
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unavoidable</td><td></td></tr><tr><td>141</td><td>1,240</td><td>241</td><td>620</td><td></td><td></td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>142</td><td>1,240</td><td>242</td><td>620</td><td></td><td></td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>143</td><td>440</td><td>243</td><td>220</td><td></td><td></td><td>Design issue fee</td><td></td></tr><tr><td>144</td><td>600</td><td>244</td><td>300</td><td></td><td></td><td>Plant issue fee</td><td></td></tr><tr><td>122</td><td>130</td><td>122</td><td>130</td><td></td><td></td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>123</td><td>50</td><td>123</td><td>50</td><td></td><td></td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr><tr><td>126</td><td>180</td><td>126</td><td>180</td><td></td><td></td><td>Submission of Information Disclosure Stmt</td><td></td></tr><tr><td>581</td><td>40</td><td>581</td><td>40</td><td></td><td></td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>146</td><td>710</td><td>246</td><td>355</td><td></td><td></td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr><tr><td>149</td><td>710</td><td>249</td><td>355</td><td></td><td></td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr><tr><td>179</td><td>710</td><td>279</td><td>355</td><td></td><td></td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td>169</td><td>900</td><td>169</td><td>900</td><td></td><td></td><td>Request for expedited examination of a design application</td><td></td></tr><tr><td colspan="2"></td><td colspan="2">Other fee (specify) _____</td></tr><tr><td colspan="2"></td><td colspan="2">SUBTOTAL (3) (\$)0.00</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	105	130	205	65			Surcharge - late filing fee or oath		127	50	227	25			Surcharge - late provisional filing fee or cover sheet		139	130	139	130			Non-English specification		147	2,520	147	2,520			For filing a request for <i>ex parte</i> reexamination		112	920*	112	920*			Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*			Requesting publication of SIR after Examiner action		115	110	215	55			Extension for reply within first month		116	390	216	195			Extension for reply within second month		117	890	217	445			Extension for reply within third month		118	1,390	218	695			Extension for reply within fourth month		128	1,890	228	945			Extension for reply within fifth month		119	310	219	155			Notice of Appeal		120	310	220	155			Filing a brief in support of an appeal		121	270	221	135			Request for oral hearing		138	1,510	138	1,510			Petition to institute a public use proceeding		140	110	240	55			Petition to revive - unavoidable		141	1,240	241	620			Petition to revive - unintentional		142	1,240	242	620			Utility issue fee (or reissue)		143	440	243	220			Design issue fee		144	600	244	300			Plant issue fee		122	130	122	130			Petitions to the Commissioner		123	50	123	50			Processing fee under 37 CFR 1.17(q)		126	180	126	180			Submission of Information Disclosure Stmt		581	40	581	40			Recording each patent assignment per property (times number of properties)		146	710	246	355			Filing a submission after final rejection (37 CFR § 1.129(a))		149	710	249	355			For each additional invention to be examined (37 CFR § 1.129(b))		179	710	279	355			Request for Continued Examination (RCE)		169	900	169	900			Request for expedited examination of a design application				Other fee (specify) _____				SUBTOTAL (3) (\$) 0.00	
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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	MARK E. MCBURNEY	Registration No. (Attorney/Agent)	33,114
Signature	<i>Mark E. McBurney</i>	Telephone	823-1903
		Date	7/24/01

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